-	2			Time stamp
1	- 4	"20010038477"	USPAT;	2004/06/25 16:32
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
-	12820	(fourth four) near port	USPAT;	2004/06/26 11:53
			US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
1			IBM_TDB	
] -	884	((fourth four) near port) and circulator	USPAT;	2004/06/26 11:00
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		///fourth for November 12 1 1 1 2 1 1 2 1 2 2 2 2 2 2 2 2 2 2	IBM_TDB	
-	8	(((fourth four) near port) and circulator) and 398/79 and	USPAT;	2004/06/26 11:00
		@ad<20000506	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
<u> </u>	0	(((fourth four) pear port) and circulator) and 200/73 and	IBM_TDB	2004/06/25 46:25
-	١	(((fourth four) near port) and circulator) and 398/72 and @ad<20000506	USPAT;	2004/06/25 16:35
		@du~20000500	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
_	12	(((fourth four) near port) and circulator) and 398/82 and	USPAT;	2004/06/25 16:35
		@ad<20000506	US-PGPUB;	2004/00/25 10.55
		Gua 12000000	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	7	(((fourth four) near port) and circulator) and 398/83 and	USPAT;	2004/06/25 16:35
		@ad<20000506	US-PGPUB;	200 1/00/23 10:33
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	25	((((fourth four) near port) and circulator) and 398/79 and	USPAT;	2004/06/25 16:35
		@ad<20000506) ((((fourth four) near port) and circulator) and	US-PGPUB;	
		398/82 and @ad<20000506) ((((fourth four) near port) and	EPO; JPO;	
		circulator) and 398/83 and @ad<20000506)	DERWENT;	
			IBM_TDB	
-	81	(((fourth four) near port) and circulator) and 398/\$ and	USPAT;	2004/06/25 17:53
!		@ad<20000506 not (((((fourth four) near port) and circulator)	US-PGPUB;	
		and 398/79 and @ad<20000506) ((((fourth four) near port)	EPO; JPO;	
		and circulator) and 398/82 and @ad<20000506) ((((fourth	DERWENT;	
		four) near port) and circulator) and 398/83 and	IBM_TDB	
	25	@ad<20000506)) (circulators) and 398/79 and @ad<20000506	LICDAT.	2004/06/26 07:54
	25	(Circulators) and 330/73 and Wdu<20000300	USPAT; US-PGPUB;	2004/06/26 07:54
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	(circulators) and 398/72 and @ad<20000506	USPAT;	2004/06/26 07:54
	-	(US-PGPUB;	200 1/00/20 07.34
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
-	27	(circulators) and 398/82 and @ad<20000506	USPAT;	2004/06/26 08:01
		• • • •	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

(
-	24	(circulators) and 398/83 and @ad<20000506	USPAT;	2004/06/26 08:09
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	184	(circulators) and 398/\$ and @ad<20000506 not (((circulators)	USPAT;	2004/06/26 08:09
		and 398/79 and @ad < 20000506) ((circulators) and 398/72 and	US-PGPUB;	,,
		@ad<20000506) ((circulators) and 398/82 and	EPO; JPO;	
		@ad<20000506) ((circulators) and 398/83 and	DERWENT;	
		@ad<20000506))	IBM_TDB	
-	731	(ports) and circulator and 398/\$	USPAT;	2004/06/26 11:54
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	326	(ports) and circulators and 398/\$	USPAT;	2004/06/26 11:00
		, ,	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	104	((north) and direculators and 200(t) and 6-4-20000000	IBM_TDB	2004/06/26 44:50
-	184	((ports) and circulators and 398/\$) and @ad<20000506	USPAT; US-PGPUB;	2004/06/26 11:53
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	103	(((ports) and circulators and 398/\$) and @ad<20000506) and	USPAT;	2004/06/26 11:22
		(bidirection\$ ((opposite different) near direction\$))	US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
	10	("4041389" "5214728" "5231529" "5280549" "5283686"	IBM_TDB USPAT	2004/06/26 11:33
	10	(4041363 3214726 3231323 3260343 3263666	USFAI	2004/00/20 11.33
		"5572357").PN.		
-	13	5748363.URPN.	USPAT	2004/06/26 11:36
-	7092	(fourth four) near ports	USPAT;	2004/06/26 11:53
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM_TDB	
_	5358	((fourth four) near ports) and @ad<20000506	USPAT;	2004/06/26 12:29
	3330	((toditi) four) ficus porce) and Gad 120000000	US-PGPUB;	200 1,00,20 12.25
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	117	(((fourth four) near ports) and @ad<20000506) and circulator	USPAT;	2004/06/26 12:29
		and (398/\$ 359/\$ 385/\$)	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4409	switches and circulators	USPAT;	2004/06/26 12:28
			US-PGPUB;	'
			EPO; JPO;	
			DERWENT;	.
_	3004	(switches and circulators) and @ad<20000506	IBM_TDB USPAT;	2004/06/26 12:20
	3004	(SALCHIES BIID CITCUIBLOIS) BIID (WBU \ 20000300	US-PGPUB;	2004/06/26 12:29
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	448	((switches and circulators) and @ad<20000506) and circulator	USPAT;	2004/06/26 12:30
		and (398/\$ 359/\$ 385/\$)	US-PGPUB;	
			EPO; JPO; DERWENT;	
1			IBM_TDB	
		<u> </u>	עטו_וייטגן	L

-	222	((switches and circulators) and @ad<20000506) and circulator	USPAT;	2004/06/26 16:21
		and (398/\$)	US-PGPUB; EPO; JPO; DERWENT;	
			IBM_TDB	
-	384	((switches and circulators) and @ad<20000506) and circulator and (359/\$)	USPAT; US-PGPUB;	2004/06/26 17:22
			EPO; JPO;	
			DERWENT; IBM_TDB	
-	646973	bidirection\$ ((opposite different) near direction\$)	USPAT;	2004/06/26 19:00
			US-PGPUB; EPO; JPO;	
		•	DERWENT;	
-	161	(((switches and circulators) and @ad<20000506) and circulator	IBM_TDB USPAT;	2004/06/26 16:32
		and (359/\$)) and (bidirection\$ ((opposite different) near	US-PGPUB;	2004/00/20 10:32
		direction\$))	EPO; JPO; DERWENT;	
			IBM_TDB	
-	314	((switches and circulators) and @ad<20000506) and circulator and (385/\$)	USPAT;	2004/06/26 19:03
		anu (363/\$)	US-PGPUB; EPO; JPO;	
			DERWENT;	,
-	135	(((switches and circulators) and @ad<20000506) and circulator	IBM_TDB USPAT;	2004/06/26 16:32
		and (385/\$)) and (bidirection\$ ((opposite different) near	US-PGPUB;	200 4,00,20 20.02
		direction\$))	EPO; JPO; DERWENT;	
			IBM_TDB	
-	596	circulators and (359/\$) and ports	USPAT; US-PGPUB;	2004/06/26 17:22
			EPO; JPO;	
			DERWENT; IBM_TDB	
-	367	circulators and (359/\$) and ports and (bidirection\$ ((opposite	USPAT;	2004/06/26 18:06
		different) near direction\$))	US-PGPUB; EPO; JPO;	
			DERWENT;	
_	20	 ("3883217" "3883222" "4072399" "4246475" "4252402"	IBM_TDB USPAT	2004/06/26 18:46
	20	"4580872" "4702550" "4740050" "4747651" "4810052"	USFAI	2004/00/20 18.40
		"5533154").PN.		
-	646831	bidirection\$ ((opposite different) near direction\$4)	USPAT; US-PGPUB;	2004/06/26 19:03
			EPO; JPO;	
			DERWENT;	
-	346	(bidirection\$ ((opposite different) near direction\$4)) and	IBM_TDB USPAT;	2004/06/26 19:07
		@ad<20000506 and circulator and (385/\$)	US-PGPUB;	
			EPO; JPO; DERWENT;	
_	237	(hidiractions ((apposite different) near directions (1)	IBM_TDB	2004/06/26 40:00
•	23/	(bidirection\$ ((opposite different) near direction\$4)) and @ad<20000506 and circulators and wavelength and different	USPAT; US-PGPUB;	2004/06/26 19:08
		and ports	EPO; JPO;	
			DERWENT; IBM_TDB	
-	10	("5488500" "5572612" "5606439" "5751868" "5946430"	USPAT	2004/06/26 21:24
		"6020986" "6052497" "6061157" "6061484" "6108468").PN.		